



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

) Art Unit: 2813

Taketomi ASAMI et al.

) Examiner: D. Blum

Serial No. 09/842,315

)

Filed: April 26, 2001

)

For: MANUFACTURING METHOD

)

FOR SEMICONDUCTOR

)

DEVICE

)

**CERTIFICATE OF MAILING**

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*D. Blum Stamp*

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Sir:

In response to the Office Action dated February 13, 2003, please amend the above-identified application as follows:

**IN THE CLAIMS:**

Please amend claims 1-15 as follows:

1. (Amended) A method for manufacturing a semiconductor device comprising:

the first step of forming a semiconductor film over a substrate;

the second step of forming a thin oxide film on a surface of the semiconductor film by applying water in which ozone is dissolved;

the third step of etching the semiconductor film to remove the thin oxide film and contaminant impurities on the surface of the semiconductor film by applying an etching solution while spinning the substrate; and

the fourth step of forming a gate insulating film in contact with the semiconductor film after the third step,



AM 28/13

PTO/SB/21 (08-00)

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/842,315
Filing Date	April 26, 2001
First Named Inventor	Taketomi ASAMI et al.
Group Art Unit	2813
Examiner Name	D. Blum
Total Number of Pages in This Submission	0756-2306

### ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosures 1. 2. 3. 4. 5. 6.
<input type="checkbox"/> Remarks <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 50-2280 for the above identified docket number.		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Eric J. Robinson, Reg. No. 38,285 Robinson Intellectual Property Law Office, P.C. PMB 955 21010 Southbank Street Potomac Falls, VA 20165
Signature	
Date	5-12-03

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